

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO		Complete if Known	
		Application Number	10/657 652
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Filing Date	SEPT 8, 2003
		First Named Inventor	Robin G. Skinner et al.
		Art Unit	3748
		Examiner Name	THERESA TRIEU
		Attorney Docket Number	C-525/TEC1253
Sheet	1	of	1

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
TT		US- 4,244,680	01-13-1981	Ishizuka et al.	
		US- 5,055,010	10-08-1991	Logan	
		US- 5,110,268	05-05-1992	Sakurai et al.	
		US- 5,240,391	08-31-1993	Ramshankar et al.	
		US- 5,533,875	07-09-1996	Crum et al.	
		US- 5,772,411	06-30-1998	Crum et al.	
		US- 6,000,917	12-14-1999	Smerud et al.	
		US- 6,156,106	12-05-2000	Kamata	
		US- 6,162,035	12-19-2000	Hayano et al.	
		US- 6,186,753	02-13-2001	Hugenroth et al.	
TT		US- 6,402,485	06-11-2002	Hong et al.	
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			

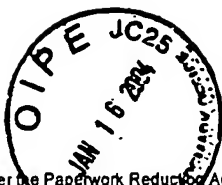
FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³	Number ⁴ Kind Code ⁵ (if known)				

Examiner Signature		Date Considered	AUG 20, 2004
-----------------------	---	--------------------	--------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



PTO/SB/08a (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 1

Complete if Known

Application Number	10/657,652
Filing Date	September 23, 2003
First Named Inventor	Robin G. Skinner
Art Unit	3746
Examiner Name	THERESA TRIEU
Attorney Docket Number	TEC1253/C-525

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
TT		US- 6,106,254	08-22-2000	Hirooka et al.	
		US- 5,947,709	09-07-1999	Koyama et al.	
		US- 5,931,649	08-03-1999	Caillat et al.	
		US- 5,810,572	09-22-1998	Yamamoto et al.	
		US- 5,772,416	06-30-1998	Caillat et al.	
		US- 5,745,992	05-05-1998	Caillat et al.	
		US- 5,716,202	02-10-1998	Koyama et al.	
		US- 5,695,326	12-09-1997	Oka et al.	
		US- 5,522,715	06-04-1996	Watanabe et al.	
		US- 5,427,511	06-27-1995	Caillat et al.	
		US- 5,219,281	06-15-1993	Caillat et al.	
		US- 5,211,031	05-18-1993	Murayama et al.	
		US- 5,137,437	08-11-1992	Machida et al.	
		US- 5,114,322	05-19-1992	Caillat et al.	
		US- 4,992,033	02-12-1991	Caillat et al.	
		US- 4,877,382	10-31-1989	Caillat et al.	
		US- 4,818,198	04-04-1989	Tamura et al.	
TT		US- 4,767,293	08-30-1988	Caillat et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ³
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
TT		JP361-087994	05-06-1986	Murayama		
TT		JP407-259764	10-09-1995	Sakurai		
TT		JP402-061382	03-01-1990	Tamura		

Examiner
SignatureDate
Considered

AUG. 20, 2004

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

